GAS HYDRATES PROGRAMS: AN INTERNATIONAL REVIEW

Jorge F. Gabitto, Chemical Engineering Department, Prairie View A&M University, P. O. Box 4229, Prairie View, TX, 77486, Phone: (936) 857-2427, jgabitto@aol.com.

Maria A. Barrufet, Petroleum Engineering Department, Texas A&M University, College Station, TX, 77204, Phone: (979) 845-0314, barrufet@spindletop.tamu.edu.

Contract Number: DE-PS26-04NT42509-05 Period: Jan. 2006-Mar. 2006

OBJECTIVES

The main thrust of this research project is the critical review of gas hydrates research programs throughout the world, especially outside North America. Relevant information will be collected, classified and critically reviewed. The goals, achievements, funding, and future directions of these research programs will be determined

In conclusion, we will

- Compile a database of all relevant scientific articles, news statements, private communications, etc.
- The information collected in the aforementioned database will be classified according to relevant scientific/professional categories.
- A critical review of the collected information will be carried out.
- A summary of goals, objectives, achievements, funding, and future plans for every program review will be provided.

ACCOMPLISHMENTS

- Literature review started.
- Database selection started.
- Critical review of literature started.
- Personnel, graduate and undergraduate students, selected.

FUTURE WORK

Future work will comprise the following tasks:

- Detailed literature search.
- Compilation of a database including all collected pieces of information. .

- Classification of the database material according to subject, country and author.
- Critical review of the collected information.
- Summary and conclusions.
- Final report.